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PROVISIONAL PATENT APPLICATION

A GRADE SPECIFIC CLASSIFICATION PROCEDURE FOR PREDICTING OUTCOME OF PATIENTS WITH LATE STAGE SEROUS OVARIAN CANCER

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STATEMENT OF GOVERNMENTAL SUPPORT

[001] This invention was made during work supported by the National Cancer Institute, through Grant CA 64602, and during work supported by the U.S. Department of Energy under Contract No. DE-AC02-05CH11231. The government has certain rights in this invention.

REFERENCE TO TABLES APPENDIX

[002] Table 1 is hereby incorporated by reference in its entirety.

BACKGROUND OF THE INVENTION

Field of the Invention

[003] The present invention relates to a set of genomic markers and their copy number and amplification as an indicator of in vivo drug resistance. More specifically, the present invention relates to a grade specific classification procedure for predicting outcome of patients with late stage serous ovarian cancer using the profiles of a set of genomic cancer markers and tumor grade analyses for the prediction of patient outcome in late stage ovarian cancer patients.

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We believe that no fees are associated with this submittal.

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Respectfully submitted,



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